



NK21/20-XL

Needle roller bearing

Needle roller bearings NK, light series

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                 |          |                    |
|-----------------|----------|--------------------|
| Lubricant       | Without  |                    |
| Cage            | Standard |                    |
| Cage feature    | Standard |                    |
| Tolerance class | PN       | Normal (DIN 620-2) |

Main Dimensions & Performance Data

|             |              |                                   |
|-------------|--------------|-----------------------------------|
| $F_w$       | 21 mm        | Under roller diameter             |
| $D$         | 29 mm        | Outside diameter                  |
| $C$         | 20 mm        | Width, outer ring                 |
| $C_r$       | 19.300 N     | Basic dynamic load rating, radial |
| $C_{0r}$    | 25.500 N     | Basic static load rating, radial  |
| $C_{ur}$    | 4.500 N      | Fatigue load limit, radial        |
| $n_G$       | 20.600 1/min | Limiting speed                    |
| $n_{gr}$    | 12.300 1/min | Reference speed                   |
| $\approx m$ | 35,7 g       | Masa                              |

Dimensions

|           |        |                           |
|-----------|--------|---------------------------|
| $r_{min}$ | 0,3 mm | Minimum chamfer dimension |
|-----------|--------|---------------------------|



### Temperature range

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -30 °C | Operating temperature min. |
| $T_{max}$ | 120 °C | Operating temperature max. |

### Additional information

G21X29X4      Sealing ring

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy